





1. IN ORDER TO PRINT A PRODUCT LABEL, FIRST LOOK UP THE PRODUCT NUMBER IN TABLE-1. EACH ROW WILL DIRECT YOU TO THE CORRECT DETAIL THAT THE PRODUCT LABEL NEEDS TO RESEMBLE. LABEL DETAILS ARE FOR REFERENCE ONLY, FOLLOW ALL PRINTING INSTRUCTIONS AS WRITTEN.
2. ALL LABELS ARE TO BE PRINTED ON LABEL STOCK AS DEFINED IN TABLE-1.
3. THE CHARACTER "X" PORTRAYED IN ALL DETAIL FIGURES LOOSELY REPRESENTS NUMBERS.
4. ALL LABELS PRESENTED ON THIS DRAWING TO BE PRINTED WITH PERMANENT BLACK INK.
5. DIMENSIONS IN PARENTHESIS ARE FOR REFERENCE ONLY.

TABLE-1								
ASTRONICS CSC PART NUMBER	ID LABEL REV LEVEL	ID LABEL MOD LEVEL	ID LABEL	ID LABEL STOCK	SIERRA FCC ID LABEL	SIERRA FCC ID LABEL STOCK	UNIT INFORMATION LABEL	UNIT INFORMATION LABEL STOCK
E71-319-01	SAME REV AS E71-319-01-OL DRAWING	N/A	DETAIL-A	215-531	DETAIL-B	215-531	DETAIL-C	215-531
E54-577	SAME REV AS E54-577-OL DRAWING	N/A	DETAIL-D	215-511	N/A	N/A	N/A	N/A
E54-576-01	SAME REV AS E54-576-01-OL	N/A	DETAIL-E	215-514	N/A	N/A	N/A	N/A
E54-576-02	SAME REV AS E54-576-02-OL	N/A	DETAIL-E	215-514	N/A	N/A	N/A	N/A

		DWN: S. THOMPSON DVPD: D-FAY DATE: 22AUG19		CONFIDENTIAL AND PROPRIETARY THIS DRAWING IS THE SOLE PROPERTY OF ASTRONICS CSC CORP. AND SHALL NOT BE REPRODUCED, COPIED, OR ISSUED AS THE BASIS OF MANUFACTURE OR SALE OF APPARATUS WITHOUT PERMISSION AND SHALL BE RETURNED WITH QUOTATION AT THE TERMINATION OF CONTRACT OR ON DEMAND OF ASTRONICS CSC CORP.		 COMMERCIAL ELECTRONICS CORPORATION	
C	UPDATE PER ECO					LABEL PRINTING SPEC	
B	UPDATE PER ECO-0139	31JAN20				BASE ASSEMBLY AND ACCESSORIES	
A1	UPDATE PER DCO 196-A-19	10OCT19				SIERRA PORTABLE SERVER	
A	RELEASE PER DCO 117-A-19	22AUG19		THIRD ANGLE PROJECTION	TOLERANCE UNLESS OTHERWISE SPECIFIED: INCHES [MM] X.XX±.01 [X.X±.3] X.XXX±.005 [X.XXX±.13] ANGLES±.1°	ITEM NO: L71-319	REV: C
REV	DESCRIPTION OF CHANGE	DATE				DWG SIZE: C	SCALE : NTS
	5	4				2	SHEET 1 OF 3

(2.59")

ASTRONICS CSC
SIERRA PORTABLE SERVER
P/N: E71-319-XX REV: X
SER: XXXXXX MFG DATE: MM/YYYY


MOD 

INPUT: 19V=9.47A (BATTERIES CHARGING)
INPUT: 19V=1.11A (NO CHARGING)
ASSEMBLED IN USA

(1.64")

DETAIL-A

THIS LABEL IS WHITE WITH INFORMATION LISTED BELOW PRINTED IN BLACK AS SHOWN:

- TEXT 'ASTRONICS CSC'
- TEXT 'SIERRA PORTABLE SERVER'
- TEXT 'P/N: E71-319-XX' WHERE 'XX' IS THE ASTRONICS CSC PART NUMBER SUFFIX AS SHOWN IN TABLE-1, FOLLOWED BY (2) SPACES, FOLLOWED BY TEXT 'REV:' FOLLOWED BY REV LETTER DEFINED BY THE DRAWING LISTED IN TABLE-1.
- TEXT 'SER:' FOLLOWED BY A 6 DIGIT SERIAL NUMBER AS ASSIGNED BY ASTRONICS CSC QC DEPARTMENT, FOLLOWED BY (2) SPACES, FOLLOWED BY TEXT 'MFG DATE:', FOLLOWED BY MANUFACTURED DATE IN FORMAT MM/YYYY WHERE MM = 2 DIGIT MONTH AND YYYY = 4 DIGIT YEAR.
- BARCODE OF SERIAL NUMBER IN PROTOCOL 128 LANGUAGE
- TEXT 'MOD' FOLLOWED BY 15 CIRCLES WITH SEQUENTIAL NUMBERS DIRECTLY UNDERNEATH EACH CIRCLE.
- TEXT 'INPUT: 19V' FOLLOWED BY (1) SPACE, FOLLOWED BY DC CURRENT SYMBOL, FOLLOWED BY (1) SPACE, FOLLOWED BY TEXT '9.47A (BATTERIES CHARGING)'
- TEXT 'INPUT: 19V' FOLLOWED BY (1) SPACE, FOLLOWED BY DC CURRENT SYMBOL, FOLLOWED BY (1) SPACE, FOLLOWED BY TEXT '1.11A (NO CHARGING)'
- TEXT 'ASSEMBLED IN USA'

(2.59")

ASTRONICS CSC
FCC ID: 2AL4H-E71314
IC: 22737-E7131901
HVIN: E71-319-01

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRABLE OPERATION.



(1.64")

DETAIL-B

THIS LABEL IS WHITE WITH INFORMATION LISTED BELOW PRINTED IN BLACK AS SHOWN:

- TEXT "ASTRONICS CSC"
- TEXT 'FCC ID: 2AL4H-E71314'
- TEXT 'IC: 22737-E7131901'
- TEXT 'HVIN: E71-319-01'
- TEXT 'THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO'
- TEXT 'THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL '
- TEXT 'INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED,'
- TEXT 'INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRABLE OPERATION.'
- CE MARK LOGO IN LOWER LEFTHAND CORNER
- QPS MARK LOGO IN LOWER RIGHTHAND CORNER

(2.59")

CONTAINS CELL MODEM:
FCC ID: N7NEM75 IC: 2417C-EM75
CONTAINS WIFI MODULE:
FCC ID: PD98265NG IC: 1000M-8265NG



CAUTION: RISK OF EXPLOSION IF THE BATTERY IS REPLACED BY AN INCORRECT TYPE

(1.64")

DETAIL-C

THIS LABEL IS WHITE WITH INFORMATION LISTED BELOW PRINTED IN BLACK AS SHOWN:

- TEXT "CONTAINS CELL MODEM:'
- TEXT 'FCC ID: N7NEM75' FOLLOWED BY (2) SPACES FOLLOWED BY TEXT 'IC: 2417C-EM75'
- TEXT 'CONTAINS WIFI MODULE:'
- TEXT 'FCC ID: PD98265NG' FOLLOWED BY (2) SPACES FOLLOWED BY TEXT 'IC: 1000M-8265NG'
- TEXT 'CAUTION: RISK OF EXPLOSION IF THE'
- TEXT 'BATTERY IS REPLACE BY AN'
- TEXT 'INCORRECT TYPE'

	CONFIDENTIAL AND PROPRIETARY THIS DRAWING IS THE SOLE PROPERTY OF ASTRONICS CSC CORP. AND SHALL NOT BE REPRODUCED, COPIED, OR ISSUED AS THE BASIS OF MANUFACTURE OR SALE OF APPARATUS WITHOUT PERMISSION AND SHALL BE RETURNED WITH QUOTATION AT THE TERMINATION OF CONTRACT OR ON DEMAND OF ASTRONICS CSC CORP.		
	LABEL PRINTING SPEC BASE ASSEMBLY AND ACCESSORIES SIERRA PORTABLE SERVER		
	TOLERANCE UNLESS OTHERWISE SPECIFIED: INCHES [MM] X.XX=±.01 [X.X=±.3] X.XXX=±.005 [X.XX=±.13] ANGLES=±1°	ITEM NO: L71-319 REV: C	DWG SIZE: C SCALE : NTS SHEET 2 OF 3

ASTRONICS CSC
SSD BLOCK PLATE
P/N: EXX-XXX REV:X
MFG DATE: MM-YYYY

DETAIL-D

(0.5")

THIS LABEL IS WHITE WITH INFORMATION LISTED BELOW PRINTED IN BLACK AS SHOWN:

- TEXT 'ASTRONICS CSC'
- TEXT 'SSD BLOCK PLATE'
- TEXT 'P/N:' FOLLOWED BY (1) SPACE, FOLLOWED BY ASTRONICS CSC PART NUMBER AS DEFINED IN THE TABLE-1 FOLLOWED BY (4) SPACES FOLLOWED BY TEXT "REV:" FOLLOWED BY REVISION LETTER AS DEFINED BY THE DRAWING LISTED IN TABLE-1
- TEXT 'MFG DATE:' FOLLOWED BY MONTH-YEAR DATE CODE WHERE 'MM' =MONTH AND 'YYYY' = YEAR.

ASTRONICS CSC
P/N: E54-576-XX REV: X
SER: XXXXXX
MFG DATE: MM/YYYY



MOD 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

DETAIL-E

(1.0")

THIS LABEL IS WHITE WITH INFORMATION LISTED BELOW PRINTED IN BLACK AS SHOWN:

- TEXT 'ASTRONICS CSC'
- TEXT 'P/N: E54-576-XX' WHERE 'XX' IS THE ASTRONICS CSC PART NUMBER SUFFIX AS SHOWN IN TABLE-1, FOLLOWED BY TEXT 'REV:' FOLLOWED BY REV LETTER DEFINED BY THE DRAWING LISTED IN TABLE-1
- TEXT 'SER:' FOLLOWED BY A 6 DIGIT SERIAL NUMBER AS ASSIGNED BY ASTRONICS CSC QC DEPARTMENT
- TEXT 'MFG DATE:' FOLLOWED BY MANUFACTURED DATE WHERE MM=2 DIGIT MONTH AND YYYY=4 DIGIT YEAR
- TEXT 'MOD' FOLLOWED BY 15 CIRCLES WITH SEQUENTIAL NUMBERS DIRECTLY UNDERNEATH EACH CIRCLE.
- BARCODE OF SERIAL NUMBER IN PROTOCOL 128 LANGUAGE

	CONFIDENTIAL AND PROPRIETARY THIS DRAWING IS THE SOLE PROPERTY OF ASTRONICS CSC CORP. AND SHALL NOT BE REPRODUCED, COPIED, OR ISSUED AS THE BASIS OF MANUFACTURE OR SALE OF APPARATUS WITHOUT PERMISSION AND SHALL BE RETURNED WITH QUOTATION AT THE TERMINATION OF CONTRACT OR ON DEMAND OF ASTRONICS CSC CORP.		
	TOLERANCE UNLESS OTHERWISE SPECIFIED: INCHES [MM] X.XX=±.01 [X.X=±.3] X.XXX=±.005 [X.XX=±.13] ANGLES=±1°	LABEL PRINTING SPEC BASE ASSEMBLY AND ACCESSORIES SIERRA PORTABLE SERVER	
	ITEM NO: L71-319 DWG SIZE: C	SCALE : NTS	SHEET 3 OF 3